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NPIC/R-160/62  
December 1962

PHOTOGRAPHIC INTERPRETATION REPORT

OAK - PART I

MISSION [REDACTED]

24-29 NOVEMBER 1962



ARMY



NAVY



AIR FORCE



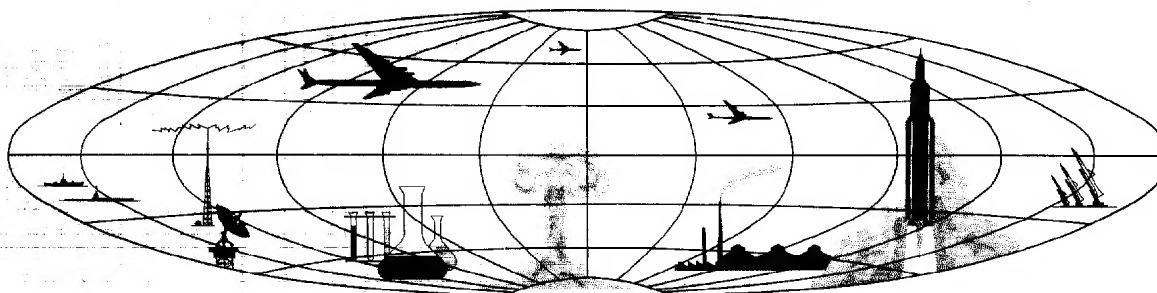
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NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



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## OAK-PART I MISSION 9048

### PREFACE

THIS IS THE FIRST OF AN ESTIMATED TWO DAILY OAK REPORTS BASED ON MISSION 9048 AND DEALING WITH THE HIGHEST-PRIORITY INTELLIGENCE ITEMS APPEARING IN THE COMOR TARGET LIST. THIS REPORT, COVERING THE OAK-REPORTING PERIOD FROM 0800 TO 1500 HOURS, 4 DECEMBER 1962, PRESENTS INFORMATION ONLY ON THOSE COMOR TARGETS OBSERVED ON THE PHOTOGRAPHY. ALL PERTINENT, ACTIVE COMOR TARGETS INCLUDING THOSE TARGETS NOT OBSERVED OR NOT COVERED BY MISSION 9048 WILL BE LISTED IN AN INDEX IN THE FINAL OAK REPORT ON THIS MISSION.

TARGETS ARE ARRANGED IN THE OAK BY SUBJECT, AND WITHIN EACH SUBJECT BY COMOR TARGET NUMBER. TARGETS OF OPPORTUNITY OBSERVED DURING THE OAK-REPORTING PERIOD ARE LISTED NUMERICALLY UNDER THE APPROPRIATE SUBJECT AFTER THE LISTING OF COMOR TARGETS. ALL TARGETS IN THIS REPORT ARE LOCATED IN THE USSR UNLESS OTHERWISE INDICATED.

SELECTED PHOTOGRAPHIC REFERENCES FOR EACH TARGET OBSERVED AND REPORTED FOLLOW THE DESCRIPTION OF THE TARGET. PASS NUMBERS ARE PREFIXED WITH EITHER AN A FOR ASCENDING (SOUTH-TO-NORTH) OR D FOR DESCENDING (NORTH-TO-SOUTH). THE LETTER F PRECEDING FRAME NUMBERS INDICATES THE FORWARD CAMERA, AND THE LETTER A PRECEDING FRAME NUMBERS INDICATES THE AFT CAMERA. UNIVERSAL REFERENCE GRID (X-Y) COORDINATES ARE GIVEN IN PARENTHESES AFTER THE FRAME TO WHICH THEY APPLY. THIS GRID IS IDENTIFIED AS KH-4 (1) APR 62.

OAK RECIPIENTS ARE CAUTIONED THAT THE INITIAL SCAN OF PHOTOGRAPHY FROM MISSION 9048 IS BEING ACCOMPLISHED IN A SHORT TIME AND OFTEN WITHOUT THE AID OF PRECISE ANALYTICAL AND MENSURAL EQUIPMENT COMMONLY EMPLOYED IN DETAILED PHOTOGRAPHIC ANALYSIS. CONSEQUENTLY, ALTHOUGH THE INFORMATION PRESENTED HEREIN IS ESSENTIALLY ACCURATE, FUTURE DETAILED ANALYSIS MAY SOMEWHAT ALTER PORTIONS OF THE INFORMATION.

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SUMMARY

STATUS OF COMOR TARGET READOUT --

A TOTAL OF 19 TARGETS WERE OBSERVED IN THE CURRENT REPORTING PERIOD AND ARE COVERED BY THIS REPORT.

HIGHLIGHTS --

VERKHNYAYA SALDA ICBM LAUNCH COMPLEX -- THE BRANCH OF THE SERVICE ROAD BETWEEN LAUNCH AREAS A AND B HAS BEEN EXTENDED WESTWARD FOR AT LEAST 5,000 FEET. CLOUDS PRECLUDE OBSERVATION OF THE PRESENT TERMINUS.

TYURA TAM MISSILE TEST CENTER -- A LOOP ROAD PATTERN IS NOW MORE APPARENT IN THE LAUNCH AREA OF COMPLEX F. THE RAIL-SERVED CHECKOUT BUILDING IN COMPLEX G IS STILL UNDER CONSTRUCTION. SEVERAL OF THE SUPPORT AND BARRACKS-TYPE BUILDINGS HAVE BEEN COMPLETED. CONSTRUCTION CONTINUES ON THE LAUNCH AREA. THE RAIL LINE APPEARS COMPLETED TO THE LAUNCH AREA ENTRANCE.

LENINGRAD PROBABLE ABM AREA -- CONSTRUCTION APPEARS TO BE CONTINUING AT THE PROBABLE CENTRAL CONTROL BUILDING AT THE NORTHEAST COMPLEX.

YURYA ICBM LAUNCH COMPLEX -- PROBABLE LAUNCH AREA (POSSIBLY TYPE-II CONFIGURATION) HAS BEEN NEWLY OBSERVED 4 NM NE OF LAUNCH AREA B AT 59-11N 049-46E. AREA WAS NOT PRESENT IN [REDACTED]

25X1D

~~TOP SECRET CHESSE RUFF~~

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25X1A

MISSILES

YURYA ICBM LAUNCH COMPLEX 5903N 04919E

ALL PREVIOUSLY KNOWN COMPONENTS OF THE LAUNCH COMPLEX ARE CLOUD COVERED, HOWEVER, A PROBABLE LAUNCH AREA (POSSIBLY A TYPE-II CONFIGURATION) UNDER CONSTRUCTION HAS BEEN NEWLY OBSERVED 4 NM NE OF LAUNCH AREA B AT 59-11N 049-46E. THIS AREA IS APPROXIMATELY 1,700 X 1,400 FT, PROBABLY DOUBLE-FENCED AND CONSISTS OF AN INCOMPLETE ROAD PATTERN AND SEVERAL SMALL CLEARINGS. AN IMPROVED ROAD, PROBABLY A BRANCH OF THE COMPLEX MAIN ROAD, SERVES THE AREA. THE AREA WAS NOT PRESENT IN [REDACTED] AND WAS NOT COVERED IN [REDACTED]

25X1D

25X1D

25X1D

VERKHNYAYA SALDA ICBM LAUNCH COMPLEX 5802N 06023E

ALL 7 LAUNCH AREAS, IDENTIFICATION ONLY. HAZE OBSCURES DETAILS. BRANCH OF COMPLEX SERVICE ROAD BETWEEN LAUNCH AREAS A & B HAS BEEN EXTENDED AT LEAST 5,000 FEET WESTWARD SINCE MISSION [REDACTED]

25X1D

CLOUDS PRECLUDE OBSERVATION OF THE PRESENT TERMINUS. SUPPORT FACILITY IS CLOUD COVERED.

25X1D

TYURA TAM MISSILE TEST CENTER 4550N 06318E

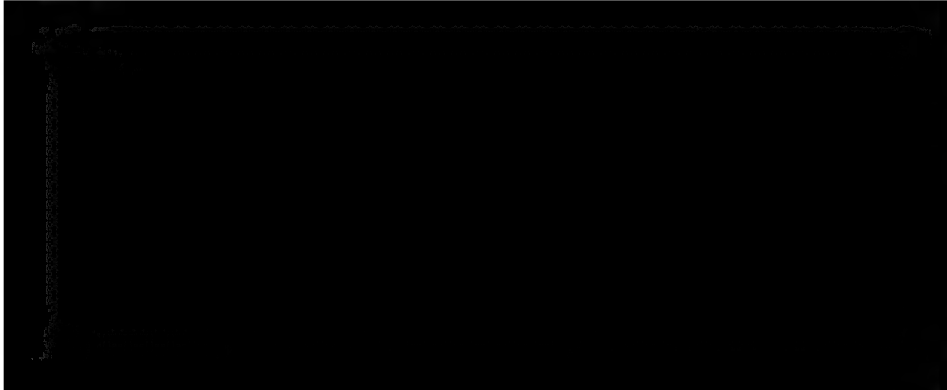
MISSION 9048 PROVIDES COMPLETE COVERAGE OF THE TEST CENTER. COMPLEXES A-E AND MAIN SUPPORT BASE -- NO APPARENT CHANGE SINCE MISSION [REDACTED] COMPLEX F -- A LOOP ROAD PATTERN IS NOW MORE APPARENT IN THE LAUNCH AREA. COMPLEX G -- THE RAIL-SERVED CHECKOUT BUILDING IS STILL UNDER CONSTRUCTION. SEVERAL OF THE SUPPORT AND BARRACKS-TYPE BUILDINGS HAVE BEEN COMPLETED. CONSTRUCTION CONTINUES IN THE LAUNCH AREA. THE RAIL LINE APPEARS COMPLETED TO THE LAUNCH AREA ENTRANCE.

25X1D

~~TOP SECRET CHESSE RUFF~~

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25X1D



25X1A

OMSK ICBM LAUNCH COMPLEX 5503N 07330E

IDENTIFICATION ONLY FOR LAUNCH AREA A. REMAINDER OF  
COMPLEX CLOUD COVERED.  
SEARCH OF CLOUD-FREE PORTIONS OF 35-NM RADIUS  
REVEALED NO OTHER MISSILE ACTIVITY.



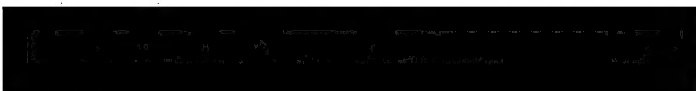
25X1D



25X1D

PETROPAVLOVSK SUSPECT SSM AREA 5452N 06906E

NO MISSILE ACTIVITY IDENTIFIED IN CLOUD-FREE PORTIONS  
OF 50-NM SEARCH AREA.



25X1D

SOVETSKAYA GAVAN SUSPECT MRBM AREA 4859N 14020E

NO MRBM ACTIVITY NOTED IN CLOUD-FREE PORTIONS OF 50-NM  
RADIUS. SEARCH AREA IS 65 PERCENT CLOUD COVERED.



25X1D

25X1A

LYALICHI SUSPECT SSM AREA 4401N 13226E

FUNCTION OF INSTALLATION CANNOT BE DETERMINED. IN RESPONSE TO COMOR REQUIREMENT, THIS INSTALLATION IS NOT SIMILAR TO LAUNCH AREA 4C AT KAPUSTIN YAR.

25X1D

NOVOSYSOYEVKA MRBM LAUNCH SITE 4411N 13333E

PHOTOGRAPHY COVERS ONLY SOUTHWESTERN PORTION OF SEARCH AREA. NO ADDITIONAL SSM ACTIVITY IDENTIFIED. SNOW COVER AND POOR IMAGE QUALITY LIMIT INTERPRETATION.

25X1D

NOVITSKOYE MRBM LAUNCH SITE 4301N 13317E

NO HARDENED MRBM/IRBM LAUNCH SITES IDENTIFIED WITHIN 25-NM RADIUS. POOR IMAGE QUALITY HAMPERS INTERPRETATION.

25X1D

ANASTASYEVKA MRBM LAUNCH SITE 1 4834N 13538E

GOOD-QUALITY, CLEAR PHOTOGRAPHY PERMITS NEGATING AN AREA WITHIN A 25-NM RADIUS OF ANASTASYEVKA MRBM LAUNCH SITE 1 FOR A POSSIBLE HARDENED IRBM SITE.

25X1D

KRASKINO MRBM LAUNCH SITE 4244N 13040E

NO ADDITIONAL SSM ACTIVITY IDENTIFIED WITHIN 25 NM OF KRASKINO. POOR IMAGE QUALITY LIMITS INTERPRETATION.

25X1D

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25X1A

LITOVKO SUSPECT SSM AREA 4925N 13515E

NO SSM ACTIVITY OBSERVED WITHIN 25-NM RADIUS OF  
LITOVKO ON CLOUD-FREE PHOTOGRAPHY.

25X1D

KUYBYSHEV AIRCRAFT ENGINE PLANT FRUNZE 24 5312N 05017E

NO APPARENT CHANGE SINCE MISSION [REDACTED] NO  
UNUSUALLY LONG RAILROAD CARS OBSERVED. NO  
CONSTRUCTION OR MISSILE-RELATED ACTIVITY NOTED.

25X1D

25X1D

OMSK AREA, POSSIBLE STATIC TEST AREA 5527N 07322E

THE ROAD SE OF THE TEST STAND DESCENDS INTO THE  
RAVINE AND UP THE OTHER SIDE -- IT THEN EXTENDS ALONG  
THE SECURITY FENCE ON THE RIDGE NORTHEAST OF THE  
COMPLEX. UNIDENTIFIED CONSTRUCTION ACTIVITY APPEARS  
TO BE IN PROGRESS AT A POINT WHERE THIS ROAD DESCENDS  
INTO THE RAVINE. NO OTHER NEW CONSTRUCTION OR CHANGES  
NOTED SINCE MISSION [REDACTED]

25X1D

25X1D

LENINGRAD AIRCRAFT ENGINE PLANT 117 5959N 03020E

SEARCH AREA 80 PERCENT CLOUD COVERED. NO ROCKET-  
ENGINE TEST FACILITIES OBSERVED IN CLEAR AREAS WITHIN  
A 35-NM RADIUS OF LENINGRAD.

25X1D

LENINGRAD PROBABLE ABM AREA 5955N 03020E

THE NORTHEAST AND NORTHWEST PROBABLE ABM LAUNCH  
COMPLEXES CAN BE IDENTIFIED, BUT HAZE AND CLOUDS  
PRECLUDE DETAILED INTERPRETATION. CONSTRUCTION  
APPEARS TO BE CONTINUING AT THE PROBABLE CENTRAL  
CONTROL BUILDING AT THE NORTHEAST COMPLEX.



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A SEARCH OF CLOUD-FREE AREAS WITHIN A 40-NM RADIUS OF LENINGRAD FAILED TO REVEAL ANY ADDITIONAL LAUNCH OR ELECTRONICS SITES.

25X1D

[REDACTED]

25X1A

CHITA SUSPECT ABM AREA 5254N 11332E

NO SUSPECT ABM OR COMMUNICATIONS FACILITIES IDENTIFIED IN CLOUD-FREE PORTIONS OF AREA. APPROXIMATELY 60 PERCENT OF AREA CLOUD COVERED. ALL PREVIOUSLY IDENTIFIED FACILITIES CLOUD COVERED.

[REDACTED]

25X1D

AIRFIELDS

BELAYA AIRFIELD 5254N 10335E

AIRCRAFT -- AT LEAST 27 UNIDENTIFIED AIRCRAFT ALONG PARALLEL TAXIWAY. NORTH HALF OF FIELD CLOUD AND HAZE COVERED. RUNWAY CLEARED OF SNOW.

[REDACTED]

25X1D

25X2

[REDACTED]

**TOP SECRET**

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